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2011 SEP -8 AM 11:01

MR# 338027

September 7, 2011

Contains TSCA Confidential Business
Information within brackets {}
Sanitized Copy

TSCA Confidential Business Information Center (7407M)
EPA East – Room 6428 Attn: Section 8(e)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0001



Subject: Notice in Accordance with TSCA Section 8(e): Results of a Toxicity Study: [Acute Oral Toxicity] with {}

Dear Sir/Madam,

{ }, submits this letter under section 8(e) of the Toxic Substances Control Act (TSCA) to inform the U.S. Environmental Protection Agency (EPA) of the results of toxicity testing with an early stage experimental pesticide being screened for potential registration and development in the United States.

The subject study was conducted with { }, no CAS No. available. Details of the study are attached.

{ } understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy. { } has not made a determination at this time that any substantial risk of injury to human health or the environment is presented by the findings within the subject study.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted for the substance.

If you have any questions with regard to this submission, please contact me at {}.

Sincerely,

{ }

Attachments



Company Sanitized

TEST SUBSTANCE: _____

REFERENCE No.: A6798

TITLE: Acute oral toxicity study of _____ in rats

[CONTENTS]

Convulsion, ataxic gait and mydriasis were observed in female rats of the 50mg/kg group. Deaths were observed in three females of the 50mg/kg group. Therefore, the LD₅₀ value was less than 50 mg/kg.

We judged to need this report, based on the criteria of clinical signs from the TSCA 8(e).

[COMMENTS]

Animals: CrI:CD(SD) rats, female, 7 weeks old, 3 animals/dose

Body weight: 167 - 178 g

Route of administration: Oral

Dose levels: 50 mg/kg

Dosing volume: 10 mL/kg

Vehicle: Corn oil

Pre-dosing fast: about 20 hours

Observation items: Clinical signs

Observation period: 2 days

RESULTS:

LD₅₀ value (female): <50 mg/kg

Mortality: All animals of the 50mg/kg group died.

Clinical signs: Besides the clinical sign described above, irregular respiration, lateral position, prone position and stains(around nose and anus) were observed in the 50 mg/kg group.

(Completed)